Amendments To Claims

1.   (Currently Amended) An information system, comprising:
    a set of access subsystems each for use in accessing a persistent store in the information system in response to a client request <u>from a client of the information system</u>;
    transaction director that <u>determines which of</u> ~~directs the client request to~~ the access subsystems <u>is to handle the client request</u> in response to a set of client-side information associated with the client request <u>wherein the client-side information is generated by the client</u>.

2.   (Currently Amended) The information system of claim 1, wherein the client-side information includes a set of information pertaining to ~~a client that generated the client request~~ <u>the client</u>.

3.   (Currently Amended) The information system of claim 1, wherein the client-side information includes a set of information pertaining to a user ~~that caused the client request~~.

4.   (Original) The information system of claim 1, wherein the client-side information includes information pertaining to a history of prior interactions with the information system.

5.   (Currently Amended) The information system of claim 1, wherein the client-side information includes a potential frequency of client requests from ~~a client that generated the client request~~ <u>the client</u>.

6.   (Original) The information system of claim 1, wherein the client-side information includes a priority of a set of data targeted by the client request.

7.   (Original) The information system of claim 1, wherein the client-side information includes a hint on where a set of data targeted by the client request may be stored.

- 2 -

8.   (Original) The information system of claim 1, wherein the client-side information includes a cost indication with the client request.

9.   (Original) The information system of claim 1, wherein the client-side information includes a computational intensity associated with the client request.

10.   (Currently Amended) The information system of claim 1, wherein the client-side information includes a set of samples from sensors in an environment of ~~a client that generated the client request~~ the client.

11.   (Currently Amended) The information system of claim 1, wherein the client-side information includes an indication of hardware capabilities of ~~a client that generated the client request~~ the client.

12.   (Original) The information system of claim 1, wherein the client-side information includes an indication of a type of application that generated the client request.

13.   (Currently Amended) The information system of claim 1, wherein the client-side information includes an indication of a location of ~~a client that generated the client request~~ the client.

14.   (Currently Amended) The information system of claim 1, wherein the client-side information includes a cookie that is stored in ~~a client that generated the client request~~ the client.

15.   (Original) The information system of claim 1, wherein the transaction director assigns the client request to the access subsystems in response to the client-side information and a rank associated with each access subsystem.

16.   (Currently Amended) A method for directing a client request in an information system ~~by assigning~~ including determining

- 3 -

which of a set of access subsystems in the information system is to handle the client request ~~to an access subsystem in the information system~~ in response to a set of client-side information associated with the client request wherein the client-side information is generated by a client of the information system.

17.   (Currently Amended) The method of claim 16, wherein the client-side information includes a set of information pertaining to ~~a client that generated the client request~~ the client.

18.   (Currently Amended) The method of claim 16, wherein the client-side information includes a set of information pertaining to a user ~~that caused the client request~~.

19.   (Original) The method of claim 16, wherein the client-side information includes information pertaining to a history of prior interactions with the information system.

20.   (Currently Amended) The method of claim 16, wherein the client-side information includes a potential frequency of client requests from ~~a client that generated the client request~~ the client.

21.   (Original) The method of claim 16, wherein the client-side information includes a priority of a set of data targeted by the client request.

22.   (Original) The method of claim 16, wherein the client-side information includes a hint on where a set of data targeted by the client request may be stored.

23.   (Original) The method of claim 16, wherein the client-side information includes a cost indication with the client request.

24.   (Original) The method of claim 16, wherein the client-side information includes a computational intensity associated with the client request.

25. (Currently Amended) The method of claim 16, wherein the client-side information includes a set of samples from sensors in an environment of ~~a client that generated the client request~~ the client.

26. (Currently Amended) The method of claim 16, wherein the client-side information includes an indication of hardware capabilities of ~~a client that generated the client request~~ the client.

27. (Original) The method of claim 16, wherein the client-side information includes an indication of a type of application that generated the client request.

28. (Currently Amended) The method of claim 16, wherein the client-side information includes an indication of a location of ~~a client that generated the client request~~ the client.

29. (Currently Amended) The method of claim 16, wherein the client-side information includes a cookie that is stored in ~~a client that generated the client request~~ the client.

30. (Currently Amended) The method of claim 16, wherein ~~the step of assigning includes the step of assigning the client request to the access subsystems~~ determining includes determining in response to ~~the client-side information and~~ a rank associated with each access subsystem.